

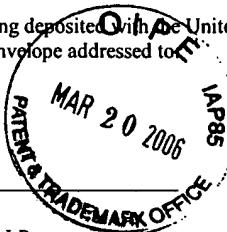
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On March 17, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Alicia Martell



PATENT
Attorney Docket No.: 16869B-082900US
Client Reference No.: HAL 280

[Handwritten signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kenji Yamagami

Application No.: 10/627,507

Filed: July 25, 2003

For: METHOD AND APPARATUS FOR
SYNCHRONIZING APPLICATIONS
FOR DTA RECOVERY USING
STORAGE BASED JOURNALING

Examiner: Patrick A. Darno

Art Unit: 2163

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the US patent and US publication references are not enclosed. A copy of the cited non-patent article is enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

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Kenji Yamagami
Application No.: 10/627,507
Page 2

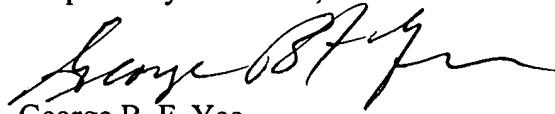
PATENT

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



George B. F. Yee
Reg. No. 37,478

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O I P S

TRANSMITTAL FORM

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PATENT & TRADEMARK OFFICE
(to be used for all correspondence after initial filing)

		Application Number	10/627,507
		Filing Date	July 25, 2003
		First Named Inventor	Yamagami, Kenji
		Art Unit	2163
		Examiner Name	Patrick A. Damo
Total Number of Pages in This Submission	17	Attorney Docket Number	16869B-082900US

ENCLOSURES (Check all that apply)

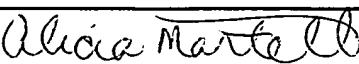
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

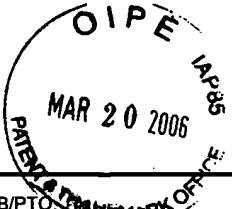
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	George B. F. Yee		
Date	March 17, 2006	Reg. No.	37,478

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Typed or printed name	Alicia Martell
Date	March 17, 2006



Substitute for form 1449A&B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/627,507
				Filing Date	July 25, 2003
				First Named Inventor	Yamagami, Kenji
				Art Unit	2163
				Examiner Name	Patrick A. Damo
Sheet	1	of	1	Attorney Docket Number	16869B-082900US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (<i>If known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,397,351	05-28-2002	Miller, et al.	
	AB	US-6,898,688	05-24-2005	Martin, et al.	
	AC	US-2005/0193031	09-01-2005	Midgley, et al.	
	AD	US-6,732,125	05-04-2004	Autrey, et al.	
	AE	US-2004/139128	07-15-2004	Becker, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴	Kind Code ⁵ (<i>If known</i>)	
	AF				<input type="checkbox"/>
	AG				<input type="checkbox"/>
	AH				<input type="checkbox"/>
	AI				<input type="checkbox"/>
	AJ				<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	BA	AberdeenGroup, Continuous Data Protection: Business Continuity for the Era of Networked Storage (July 2003)			<input type="checkbox"/>
	BB				<input type="checkbox"/>
	BC				<input type="checkbox"/>
	BD				<input type="checkbox"/>

Examiner Signature	Date Considered
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.